

111411. ZEPHYRANTHES sp. Amaryllidaceae.

From Mexico. Seed and bulbs presented by Dr. C. A. Purpus, Huatusco, Vera Cruz. Received June 24, 1935.

Collected from the mountains near Huatusco.

111412 to 111414.

From Australia. Plants presented by George W. Althofer, Dripstone, New South Wales. Received June 25, 1935.

Introduced for Department specialists.

111412. AMYGDALUS PERSICA NECTARINA Ait. Amygdalaceae. Nectarine.

Irrewarra nectarine.

111413 and 111414. PRUNUS SALICINA Lindl. Amygdalaceae. Japanese plum.

111413. *Narrabeen.* A large flattish red plum with yellow dots. The yellow flesh is juicy and sugary, and the stone is small; a good cropper.

111414. *Wilson.* A medium large, round, bright-crimson plum with yellow flesh.

111415. BRASSICA RAPA L. Brassicaceae. Turnip.

From China. Seeds presented by Dr. J. F. Rock. Received June 20, 1935.

Introduced for Department specialists.

Rape turnip. A turnip grown by the Chinese tribes of southwestern China, as well as by the Tibetans. The young leaves, as well as the root, are used as a vegetable.

111416 and 111417.

From Siam. Seeds presented by Mrs. William Harris, Prince Royal College, Chiangmai. Received June 19, 1935.

111416. CASSIA sp. Caesalpinaceae.

A cassia which blooms in Siam from May through July. The deep-pink flowers and leaves appear at the same time.

111417. CASSIA sp. Caesalpinaceae.

A cassia with light-pink flowers that appear before the leaves. The flowering period in Siam is from 3 to 4 weeks, from late March to early April.

111418 and 111419. MACADAMIA TERNIFOLIA F. Muell. Proteaceae.

Queensland-nut.

From Australia. Seeds purchased from S. M. Greer, Upper Dungary, Tweed River, New South Wales. Received June 25, 1935.

An evergreen tree up to 50 feet high, native to eastern Australia. It is cultivated for its edible nuts which have sweet white flesh with the flavor of chestnuts, incased in a shell which is typically very hard.

For previous introduction see 103735.

111418. A medium-sized nut with a thin shell.

111419. *Mammoth.* A variety with large nuts.

111420 and 111421. SOLANUM TUBEROSUM L. Solanaceae. Potato.

From Colombia. Tubers collected by W. A. Archer, Bureau of Plant Industry. Received June 26, 1935.

111420 and 111421—Continued.

Cultivated potatoes collected May 15, 1935, between Dos Rios and La Union, El Cauca; introduced for Department specialists.

111420. No. 3396. *Guata.*

111421. No. 3397. *Chaucha.*

111422. CITRUS GRANDIS (L.) Osbeck. Rutaceae. Grapefruit.

From Brazil. Budwood presented by João Dierberger, Jr., São Paulo. Received June 28, 1935.

Introduced for Department specialists.

Zambôa variety. Budwood from a tree growing on the farm of Dierberger & Cia. Fazenda Citra, Limeira.

111423. DIGITARIA LITTORALIS PROSTRATA Stent. Poaceae. Grass.

From the Union of South Africa. Seeds presented by D. Moses, African Explosives and Industries, Johannesburg. Received June 20, 1935.

Introduced for Department specialists.

A densely tufted grass with numerous runners rooting at the nodes.

For previous introduction see 91766.

111424 and 111425.

From Cuba. Seeds presented by Robert M. Grey, Superintendent, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos, through F. G. Walsingham. Received June 17, 1935.

Originally from La Mortola, Ventimiglia, Italy; introduced for Department specialists.

111424. ALOE. Liliaceae.

A hybrid of *Aloe striata*; other parent unknown.

111425. DYCKIA FRIGIDA (Linden) Hook. f. Bromeliaceae.

A stemless succulent with a dense rosette of spiny, sword-shaped leaves up to 2 feet long, and a lateral ascending scape with a panicle about a foot long of showy yellow flowers. Native to Brazil.

111426 and 111427. ACTINIDIA CHINENSIS Planch. Dilleniaceae. Yangtao.

From New Zealand. Seeds presented by H. R. Wright, Avondale, Auckland. Received June 25, 1935.

Introduced for Department specialists.

For previous introduction see 99144.

111428. TROPAEOLUM TUBEROSUM Ruiz and Pav. Tropaeolaceae. Nasturtium.

From Colombia. Tubers collected by W. A. Archer, Bureau of Plant Industry. Received June 26, 1935.

No. 3398. *Cubios, cubia.* Collected between Dos Rios and La Union, El Cauca, May 11, 1935. A tuberous-rooted herbaceous climber, with red and yellow flowers, native to the highlands of northern South America, where the tubers are boiled and eaten as a vegetable. The plant is said to be able to withstand a slight frost.

For previous introduction see 99110.